IAP3 Rec'dPCT/PTO 14 DEC 2005

PTO-1390 (Rev. 02-2005)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER
9526-70

CON	ICERNING A SUBMISSIO	U.S. APPLICATION-NO. (15 known, sep 37 CFR 1.5)								
	TIONAL APPLICATION NO. 2004/010976	INTERNATIONAL FILING DATE 1 October 2004	PRIORITY DATE CLAIMED 3 November 2003							
TITLE OF INVENTION HIGH PRESSURE PSEUDO-ISOTHERMAL CHEMICAL REACTOR										
APPLICANT(S) FOR DO/EO/US FILIPPI et al.										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1. V This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.										
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4.	The US has been elected (Article 31).									
5. V	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
	a. is attached hereto (required only if not communicated by the International Bureau).									
	b. has been communicated by the International Bureau.									
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
	a. is attached hereto.									
	b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7. V	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
	a. are attached hereto (required only if not communicated by the International Bureau).									
	b. have been communicated by the International Bureau.									
	c. have not been made; however, the time limit for making such amendments has NOT expired.									
	d. have not been made and v	vill not be made.								
8.	An English language translation of th	e amendments to the claims under PCT Ar	rticle 19 (35 U.S.C. 371(c)(3)).							
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Items	11 to 20 below concern document(s) or information included:								
11. 🔽	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.								
12. 🗌	An assignment document for recording	ng. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.							
13. 🔲	A preliminary amendment.									
14.	An Application Data Sheet under 37 C	CFR 1.76.								
15.	A substitute specification.									
16. 🔲	A power of attorney and/or change of	address letter.								
17.	A computer-readable form of the sequ	uence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.							
18.	A second copy of the published Intern	national Application under 35 U.S.C. 154(d))(4).							
19.	A second copy of the English languag	ge translation of the international application	n under 35 U.S.C. 154(d)(4).							
20. 🔽	Other items or information: post	card, Communication								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/EP2004/010976					ATTORNEY'S DOCKET NUMBER 9526-70				
The following fees have been submitted						CALCULATIONS PTO USE ONLY			
21. Pasic national fee\$300						\$ 300			
If International p PCT Article 33	nination fee reliminary examina 3(1)-(4)	\$ 200							
Search fee (37 C Internatio International Sea	rch fee FR 1.445(a)(2)) hand Searching Aut rch Report prepar	s 400							
	TOTAL OF 21, 22					\$ 900			
sequence lis	e for specification sting or computer 250 for each addit								
Total Sheets	Extra Sheets		Number of each additional 50 or fraction thereof (round up to a whole number)						
13 - 100 =	/50 =			_	x \$250	\$			
	30.00 for furnishing late (37 CFR 1.492	om the earliest	\$						
CLAIMS	NUMB	ER FILED		NUMBER EXTRA	RATE	\$			
Total claims	10	- 20 =	0		x \$ 50	\$			
Independent clair	ms 2	- 3 =	0		× \$200	\$			
MULTIPLE DEP	ENDENT CLAIM(S	S) (if applicable)			+ \$360	\$			
			_	TOTAL OF ABOVE	CALCULATIONS =	\$ 900			
Applicant cla	ims small entity st	atus. See 37 CF	R 1.2	7. Fees above are reduc	ed by ½.				
		÷			SUBTOTAL =	\$ 450			
_	f \$130.00 for furnis ate (37 CFR 1.492	hs from the earliest +	\$						
-				TOTAL	NATIONAL FEE =	\$ 450			
	the enclosed ass cover sheet (37 (\$							
				TOTAL F	EES ENCLOSED =	\$ 450			
						Amount to be refunded:	\$		
						Amount to be charged:	\$		
a. A check in the amount of \$ to cover the above fees is enclosed.									
b. Please charge my Deposit Account No. 50-0951 in the amount of \$ 450.00 to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0951 A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed									
and granted to restore the International Application to pending status.									
SEND ALL CORRESPONDENCE TO:						11/11			
30448 SIGNATURE Mark D. Pa									
						SSIEF			
30770 NAME 40,764									
•						ON NUMBER			

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of FILIPPI et al.

Application No.

Examiner:

Filed: Herewith

Group Art Unit:

For: HIGH PRESSURE PSEUDO-ISOTHERMAL CHEMICAL REACTOR

SUBMISSION OF COPY OF INTERNATIONAL APPLICATION

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Please find attached a copy of the International application as published.

Respectfully submitted,

Dated: 12-14-05

Mark D. Passler

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Docket No. 9526-70